Search Notes

| Application/Control No. 10/706,059 | Applicant(s)/Patent under Reexamination YAMAMOTO ET AL. |  |
|------------------------------------|---------------------------------------------------------|--|
|                                    |                                                         |  |
| Thomas D. Alunkal                  | 2627                                                    |  |

| SEARCHED |          |           |          |  |
|----------|----------|-----------|----------|--|
| Class    | Subclass | Date      | Examiner |  |
| 369      | 44.32    | 6/19/2006 | TDA      |  |
| 369      | 53.19    | 6/19/2006 | TDA      |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |
|          |          |           |          |  |

| INTERFERENCE SEARCHED |          |      |          |  |
|-----------------------|----------|------|----------|--|
| Class                 | Subclass | Date | Examiner |  |
|                       |          |      |          |  |
|                       |          | ,    | -        |  |
|                       |          |      |          |  |
|                       | <u> </u> |      |          |  |
|                       |          |      |          |  |
| _                     |          |      |          |  |

| SEARCH NOT<br>(INCLUDING SEARCH                                                           |           | )    |
|-------------------------------------------------------------------------------------------|-----------|------|
|                                                                                           | DATE      | EXMR |
| EAST-US-<br>PGPUB;USPAT;USOCR;EPO;JPO;D<br>ERWENT;IBM_TDM(see Search<br>History Attached) | 6/19/2006 | TDA  |
| IEEE/INSPEC/ACM(tilt control using maximum RF envolope value, min, differernce,beta value | 6/19/2006 | TDA  |
| Inventor Name Seach(Attached)                                                             | 6/19/2006 | TDA  |
|                                                                                           |           |      |
|                                                                                           |           |      |
|                                                                                           |           |      |
|                                                                                           |           |      |
|                                                                                           |           |      |